

# SOUTH PRODUCTION NOTES

May 30, 2014  
Day Shift

BASF EMPLOYEES  
85 Last Recordable  
335 Last Lost Time

**F1 is on manual**

## **#1 MED / ICL-8:**

Continue to make batches after the solution pump is fixed, but do not get more than 3 bags ahead of the calciner. Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Still down due to discharge gate repairs.

Day shift:

Afternoon shift: Down/6pm-maintenance is replacing flange on mixer-it continually dumps dry powder into the pulva.

## **#1 RC / ICL-8:**

Calciner is ready but the feed was shut off for repairs to vertical dust collector. Watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift: Ran half of shift. Ran out of feed half way through shift.

Day shift:

Afternoon Shift: Continued.

**Exhaust to Trimer for ICL-8 (F1 pump failed)**

## **#2 MED line/ Cu-0860 is Next:**

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift: Continued running and adding wet mix.

Day Shift:

Afternoon Shift: Continued. We are using lot 47 but have 3 more of lot 46.

### **#2 RC/ Cu-0860:**

Continue per the MOD.

Midnight Shift: Continued on.

Day shift: Continue.

Afternoon shift: Continued.

**Exhaust to F1**

### **#3 MED line / D-0768:**

We are only using Phibrotech copper carb. **WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER.** **Change inserts every 4-5 batches.**

Midnight Shift: No activity.

Day shift:

Afternoon Shift: No activity.

### **#3 RC / D-0768:**

Continue to feed. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2<sup>nd</sup> bag fed at end with oversize fed from cutter to a drum on 1<sup>st</sup> floor-per B Grodecki.

Midnight shift: Continued on.

Day shift:

Afternoon Shift: Continued. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2<sup>nd</sup> bag fed at end with oversize fed from cutter to a drum on 1<sup>st</sup> floor-per B Grodecki.

**Exhaust to Trimer (out of HEPA filters for CTO)**

### **#4 RC / Cu 0360:**

Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions. We will feed the bags (1-3) at end of run at lower or no temperatures.

Midnight Shift: Continued to run.

Day shift:

Afternoon Shift: Continued. See above.

**Exhaust to 4A DC**

### **#5 RC / Cu-3818:**

I beam was repaired/Down for Kirk/Guy to change program from 7-8am. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: No change. See above.

Day shift:

Afternoon shift: I beam was repaired/Down for Kirk/Guy to change program from 7-8am.

**Exhaust to 5A DC**

### **PK Blender / Na Selexorb Intermediate next:**

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift: No activity

### **Old Pfaudler – D-0754:**

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Still waiting for dryer repairs.

Day Shift: No activity –

Afternoon Shift: Holding until dryer repairs completed

### **#6 RC / D-0754:**

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare \*\*\* lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: Still on hold for dryer repairs.

Day Shift:

Afternoon shift: No change.

**Exhaust to Sly Scrubber**

**HC-11 Tanks Cu-5020 :**

Finished/Tanks need cleaned.



**Midnight shift: All tanks clean except 5(pump issues during run).**

**Day shift:**

**Afternoon Shift:**

### **New Pfaudler / Cu 0226-start on Next Tuesday :**

**Need cleaning instructions**

**Midnight shift: No activity**

**Day shift: No activity**

**Afternoon Shift:**

### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts.** Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

**Midnight shift: Ran half of the shift.**

**Day shift:**

**Afternoon shift: Made batches.**

### **National Dryer / D-5206:**

**Feed as material becomes available.**

**Midnight Shift: feeding as material is available.**

**Day shift: Feeding as material is available.**

**Afternoon Shift: Feed as material available**

### **Tower 3 / DPT 101:**

**Loaded. Started running.**

**Midnight Shift: Tower reloaded but on hold to put smaller sheaves on during first shift.**

**Day shift:**

**Afternoon shift: Should come down at end of our shift.**

### **Tower 6 / 930 VAM:**

**Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.**

**Midnight Shift: Loaded and running. Another 24 hours**

**Day shift:**

**Afternoon shift: Unloaded and reloaded. Another load was repacked.**

### **North Screener / Switch to DPT-101:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.**

**Midnight shift: No activity.**

**Day shift: No activity.**

**Afternoon Shift: No activity.**

### **South Screener / Cu-1155:**

**We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.**

**Midnight shift: Continued on.**

**Day shift: Continue**

**Afternoon Shift: Continued.**

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift: No change**

**Afternoon shift: No change**

### **#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift: No change**

**Afternoon shift: No change**

### **TK #2 V 2046:**

**All saggars have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.**

**Midnight shift: Continued loading.**

**Day Shift: Kiln is up to temp. We can start loading on second shift.**

**Afternoon shift: Started loading.**

**At screeners: all totes need to have two bands fastened to sock before opening a new tote.**

**Work notification to place duct work hangers on the second floor ( bldg. 31) – 934147915.**

**Work notification written to cap / remove ductwork around #3 mixer – 934147916.**

**1. Fines need to be recorded daily on the green sheet.**

**Priorities for the week**

- 1. Our Safety**
- 2. EH&S equipment**
- 3. Reduction Towers**
- 4. #3 MED / #3 RC – D-0768**
- 5. #5 RC – Cu-3818**
- 6. #1 RC – Al-3992 re-fires**
- 7. Old Pfaudler / #6 Dryer, RC – D-0754**
- 8. Abbe / National Dryer / #4 RC – 5206**
- 9. Strikes – Cu 5020**